

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Marc Tremblay et al.

Title: EFFICIENT IMPLEMENTATION OF MULTIPERCISION ARITHMETIC

Application No.: 10/668,652

Filed:

September 23, 2004

Examiner: Chuong D. Ngo

Group Art Unit:

2124

Atty. Docket No.: 004-2617-1

Confirmation No.:

2076

February 7, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**RESPONSE TO NON-FINAL OFFICE ACTION**

This paper is responsive to the Non-Final Office Action mailed on November 3, 2004, having a shortened statutory period for response set to expire February 3, 2005. A Petition for Extension of Time accompanies this Response, extending the period for response until March 3, 2005. In light of the Amendments and/or Remarks herein, further examination is requested.

**ZAGORIN O'BRIEN GRAHAM LLP***Intellectual Property Attorneys*7600B N. CAPITAL OF TEXAS HWY, SUITE 350  
AUSTIN, TEXAS 78731**RECEIVED**  
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<b>Date:</b> February 7, 2005	<b>Pages:</b> 14 (including this sheet)
<b>From:</b> Steven R. Gilliam	<b>Senders Phone No.:</b> (512) 338-6300
	<b>Senders Fax No.:</b> (512) 338-6301

**REGARDING:**

<b>Title:</b>	EFFICIENT IMPLEMENTATION OF MULTIPRECISION ARITHMETIC		
<b>Application No.:</b> 10/668,652	<b>Filed:</b>	September 23, 2003	
<b>Examiner:</b> Ngo, Chuong D.	<b>Group Art Unit:</b>	2124	
<b>Atty. Docket No.:</b> 004-2617-1	<b>Confirmation No.:</b>	2076	

**ATTACHED HERETO:**

- (1) Response to Non-Final Office Action ( 9 pages)
- (2) Petition for Extension of Time (2 pages)
- (3) Transmittal Letter (2 pages)

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Steven R. Gilliam7 Feb 2005  
Date

Respectfully submitted,

Steven R. Gilliam, Reg. No. 51,734  
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 Examiner: Ngo, Chuong D. Group Art Unit: 2124  
 Atty. Docket No.: 004-2617-1 Conf. No.: 2076

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

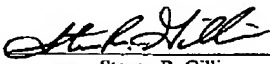
- ☒ Response to Non-Final Office Action (9 page(s))  
☒ Petition for Extension of Time (1 month) (2 page(s))  
☐ Information Disclosure Statement (      page(s)), including PTO/SB0/8A and/or  
 PTO/SB/08B (      page(s)), and copies of      reference(s)  
☐ Other: (      page(s))  
☐ Other: (      page(s))  
☐ Other: (      page(s))  
☒ Transmittal Letter (2 pages);  
☐ Return postcard;

The Total Fee has been calculated as shown below:

	Pending Claims	Claims Previously Paid	Extra Claims	Fees
Total Claims	29	- 30 =	0 x \$50.00 =	0.00
Independent Claims	5	- 5 =	0 x \$200.00 =	0.00
Multiple Dependent Claims (if any) - \$360.00 fee				
Additional Claims Fee				\$ .00
Fee For Extension Of Time				
Other Fees: (      )				
<b>TOTAL FEE DUE:</b>				<b>\$ .00</b>

- ☐ Small entity status is entitled to be asserted for the application.  
☐ A check is enclosed for the Total Fee shown above.  
☐ Please charge the Total Fee shown above to Deposit Account 50-0631.  
☒ The Commissioner is hereby authorized to charge any deficiency in fees and any fees under 37 C.F.R. § 1.16 or 1.17, not submitted herewith, that may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 50-0631.

Commissioner for Patents  
February 7, 2005  
Re: Application No. 10/668,652  
Page 2 of 2

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 Steven R. Gilliam	<u>7-Feb-2005</u> Date

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Respectfully submitted,



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